




EXPRESS MAIL NO. EV449565180US

PTO/SB/22 (06-04)

Approved for use through 07/31/2006. OMB 0651-0031

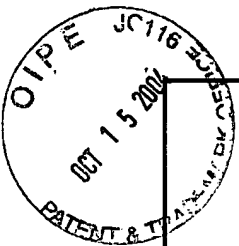
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)</b>		<b>Docket Number</b> 130309.424																																	
<b>Application Number</b> 10/015,937		<b>Filed</b> December 17, 2001																																	
<b>For FUEL CELL SYSTEM WITH A DETECTION SYSTEM FOR FIRE OR ELEVATED TEMPERATURES</b>																																			
<b>Art Unit</b> 2636		<b>Examiner</b> Anh V. La																																	
<p>This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.</p> <p>The requested extension and fee are as follows (check time period desired and enter the appropriate fee below):</p> <table><thead><tr><th></th><th><u>Fee</u></th><th colspan="2"><u>Small Entity Fee</u></th></tr></thead><tbody><tr><td><input checked="" type="checkbox"/> One month (37 CFR 1.17(a)(1))</td><td>\$110</td><td>\$55</td><td>\$110</td></tr><tr><td><input type="checkbox"/> Two months (37 CFR 1.17(a)(2))</td><td>\$430</td><td>\$215</td><td>\$_____</td></tr><tr><td><input type="checkbox"/> Three months (37 CFR 1.17(a)(3))</td><td>\$980</td><td>\$490</td><td>\$_____</td></tr><tr><td><input type="checkbox"/> Four months (37 CFR 1.17(a)(4))</td><td>\$1530</td><td>\$765</td><td>\$_____</td></tr><tr><td><input type="checkbox"/> Five months (37 CFR 1.17(a)(5))</td><td>\$2080</td><td>\$1040</td><td>\$_____</td></tr></tbody></table> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p><input checked="" type="checkbox"/> A check in the amount of the fee is enclosed.</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.</p> <p><input type="checkbox"/> The Director has already been authorized to charge fees in this application to a Deposit Account.</p> <p><input type="checkbox"/> The Director is hereby authorized to charge any fees which may be required or credit any overpayment, to Deposit Account Number <u>19-1090</u>. I have enclosed a duplicate copy of this sheet.</p> <p><b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b></p> <p>I am the <input type="checkbox"/> applicant/inventor.</p> <p><input type="checkbox"/> assignee of record of the entire interest. See 37 CFR 3.71</p> <p>Statement under 37 CFR 3.73(b) is enclosed (Form PTO/SB/96).</p> <p><input checked="" type="checkbox"/> attorney or agent of record. Registration No. <u>54,150</u></p> <p><input type="checkbox"/> attorney or agent under 37 CFR 1.34.</p> <p>Registration number if acting under 37 CFR 1.34. _____</p> <table><tr><td></td><td>October 15, 2004</td></tr><tr><td>Signature</td><td>Date</td></tr><tr><td>Hai Han, Ph.D.</td><td>(206) 622-4900</td></tr><tr><td>Typed or printed name</td><td>Telephone Number</td></tr></table> <p><b>NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.</b></p>					<u>Fee</u>	<u>Small Entity Fee</u>		<input checked="" type="checkbox"/> One month (37 CFR 1.17(a)(1))	\$110	\$55	\$110	<input type="checkbox"/> Two months (37 CFR 1.17(a)(2))	\$430	\$215	\$_____	<input type="checkbox"/> Three months (37 CFR 1.17(a)(3))	\$980	\$490	\$_____	<input type="checkbox"/> Four months (37 CFR 1.17(a)(4))	\$1530	\$765	\$_____	<input type="checkbox"/> Five months (37 CFR 1.17(a)(5))	\$2080	\$1040	\$_____		October 15, 2004	Signature	Date	Hai Han, Ph.D.	(206) 622-4900	Typed or printed name	Telephone Number
	<u>Fee</u>	<u>Small Entity Fee</u>																																	
<input checked="" type="checkbox"/> One month (37 CFR 1.17(a)(1))	\$110	\$55	\$110																																
<input type="checkbox"/> Two months (37 CFR 1.17(a)(2))	\$430	\$215	\$_____																																
<input type="checkbox"/> Three months (37 CFR 1.17(a)(3))	\$980	\$490	\$_____																																
<input type="checkbox"/> Four months (37 CFR 1.17(a)(4))	\$1530	\$765	\$_____																																
<input type="checkbox"/> Five months (37 CFR 1.17(a)(5))	\$2080	\$1040	\$_____																																
	October 15, 2004																																		
Signature	Date																																		
Hai Han, Ph.D.	(206) 622-4900																																		
Typed or printed name	Telephone Number																																		

This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. 524237\_1.DOC

10/20/2004 55ESHE1 00000127 10015937 110.00 DP 01 FC:1251

**FEE TRANSMITTAL  
for FY 2005**

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27.**TOTAL AMOUNT OF PAYMENT (\$)** **110****Complete if Known**

Application Number	<b>10/015,937</b>
Filing Date	<b>December 17, 2001</b>
First Named Inventor	<b>Ted Everson</b>
Examiner Name	<b>Anh V. La</b>
Art Unit	<b>2636</b>
Attorney Docket No.	<b>130309.424</b>

**METHOD OF PAYMENT**☒ Payment Enclosed:  
☒ Check ☐ Credit card ☐ Money Order ☐ Other☐ Deposit Account:Deposit  
Account  
Number**19-1090**Deposit  
Account  
Name**Seed Intellectual Property Law Group  
PLLC**

The Director is authorized to (check all that apply)

- ☐ Charge fee(s) indicated below ☒ Credit any overpayments  
☐ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any deficiencies

to the above-identified deposit account.

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	790	2001	395	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$)

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

		Extra Claims		Fee from below	Fee Paid
Total Claims					
26	-27** =	0	*		
Independent Claims					
2	-3** =	0	*		
Multiple Dependent					

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	88	2201	44	Independent claims in excess of 3
1203	300	2203	150	Multiple dependent claim, if not paid
1204	88	2204	44	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity		Small		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2520	1812	2520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	110
1252	430	2252	215	Extension for reply within second month	
1253	980	2253	490	Extension for reply within third month	
1254	1530	2254	765	Extension for reply within fourth month	
1255	2080	2255	1040	Extension for reply within fifth month	
1401	300	2401	150	Notice of Appeal	
1402	300	2402	150	Filing a brief in support of an appeal	
1403	300	2403	150	Request for oral hearing	
1451	1510	1451	1510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1370	2453	685	Petition to revive - unintentional	
1501	1370	2501	685	Utility issue fee (or reissue)	
1502	490	2502	245	Design issue fee	
1503	660	2503	330	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

110

**SUBMITTED BY**Name  
(Print/Type)**Hai Han, Ph.D.**Registration No.  
Attorney/Agent**54,150**

Signature

Date

**October 15, 2004**

Customer Number

**00500**

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

524230\_1.DOC